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THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Richard Jonathan Berman et al.

Filed : Herewith

For : IMPROVED ULTRASONIC CLEANING DEVICE

Docket No.: S01.12-0986/STL 11300.00

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Date of deposit : September 22, 2003

Express Mail No.: EV 241979429 US

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed.

#### TIME OF FILING

The information disclosure statement is being filed:

X with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.

#### METHOD OF PAYMENT

X No fee is required.

       Attached is a check in the amount of \$       .

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

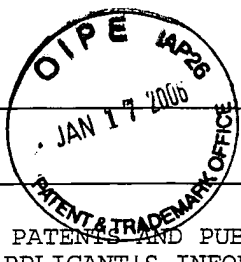
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Sheet 1 of 1



|   |  |            |
|---|--|------------|
| FORM PTO-1449   | Atty. Docket No.:<br>S01.12-0986/STL 11300.00                  | Appl. No.: |
| LIST OF PATENTS AND PUBLICATIONS FOR<br>APPLICANT'S INFORMATION<br>DISCLOSURE STATEMENT | First Named Inventor:<br><b>Richard Jonathan Berman et al.</b> |            |
|   | Filing Date<br><b>Herewith</b>                                 | Group Art: |

## U.S. PATENT DOCUMENTS

| Examiner Initial | Document No. | Date    | Name   | Class | Sub Class | Filing Date If Appropriate |
|------------------|--------------|---------|--------|-------|-----------|----------------------------|
| AA               | 6,039,055    | 3/21/00 | Akatsu | 134   | 1.3       |                            |
| AB               |              |         |        |       |           |                            |
| AC               |              |         |        |       |           |                            |
| AD               |              |         |        |       |           |                            |
| AE               |              |         |        |       |           |                            |
| AF               |              |         |        |       |           |                            |

## FOREIGN PATENT DOCUMENTS

|    | Document No.   | Date     | Country | Class | Sub Class | Translation Yes No |
|----|----------------|----------|---------|-------|-----------|--------------------|
| AG | JP 11008214 A2 | 12.01.99 | Japan   | 21    | 304       | Abstract Only      |
| AH | JP 07108240 A2 | 25.01.95 | Japan   | 3     | 12        | Abstract Only      |
| AI | JP 07096258 A2 | 11.04.95 | Japan   | 3     | 12        | Abstract Only      |
| AJ | JP 05057256 A2 | 09.03.93 | Japan   | 3     | 12        | Abstract Only      |

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |  |
|----|--|
| AK | TechBrief, Vol. 34, "Liqui-Cel <sup>®</sup> Membrane Contactors Easily Improve Megasonic Cleaning Performance by Controlling Total Dissolved Gases", September 2002.                             |
| AL | Gill, C. B. and Meneer, I. D., "Advances in Gas Control Technology in the Brewery", The Brewer, February 1997.   |
| AM | Mackey, J. and Mojonier, J., "CO2 Injection Using Membrane Technology", Eighth International Conference on the Operation of Technologically Advanced Beverage Plants and Warehouses, March 1995. |
| AN | Fuchs, F. J., Handbook of Critical Cleaning, CRC Press LLC, 2001, page 213.  |
| AO | TechBrief, Vol. 44, "Precise Control of Dissolved O <sub>2</sub> and N <sub>2</sub> in Semiconductor Applications Using Liqui-Cel <sup>®</sup> Membrane Contactors", July 2003.                  |
| AP | Brauwelt International Technical Feature, "Non-dispersive diffusion for nitrogenation", pages 129-130.   |

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.